

FIG. 1

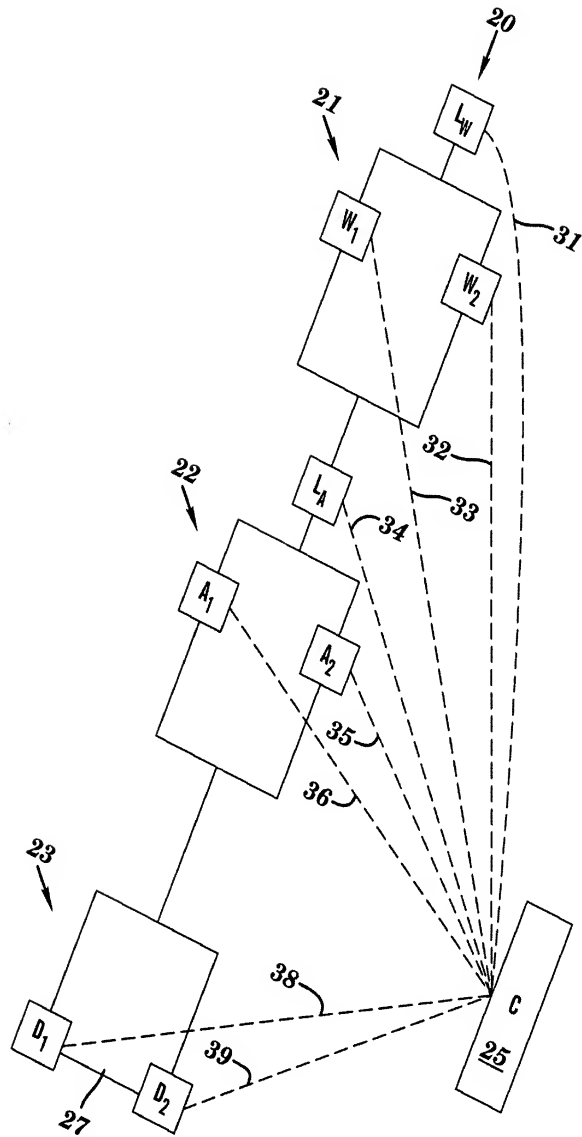


FIG. 2

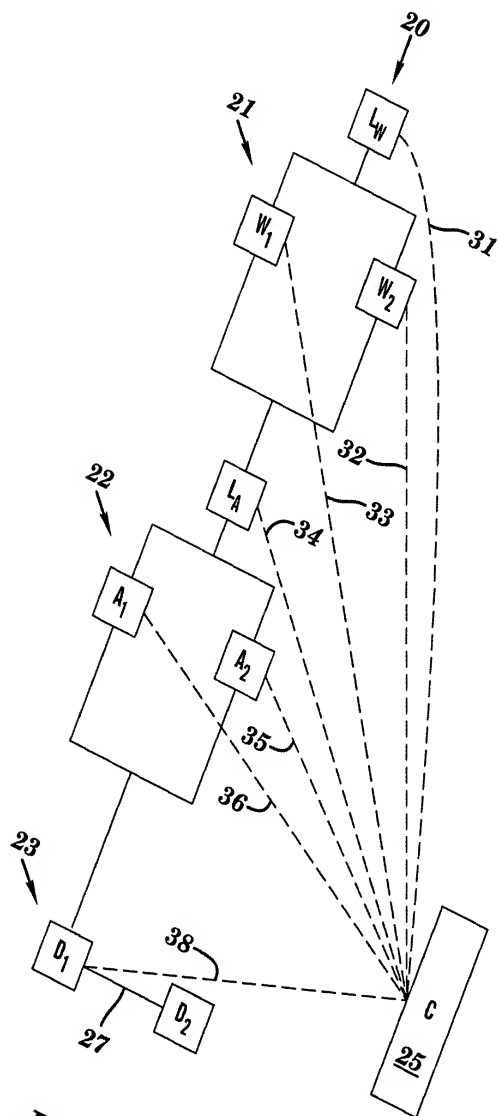


FIG. 3

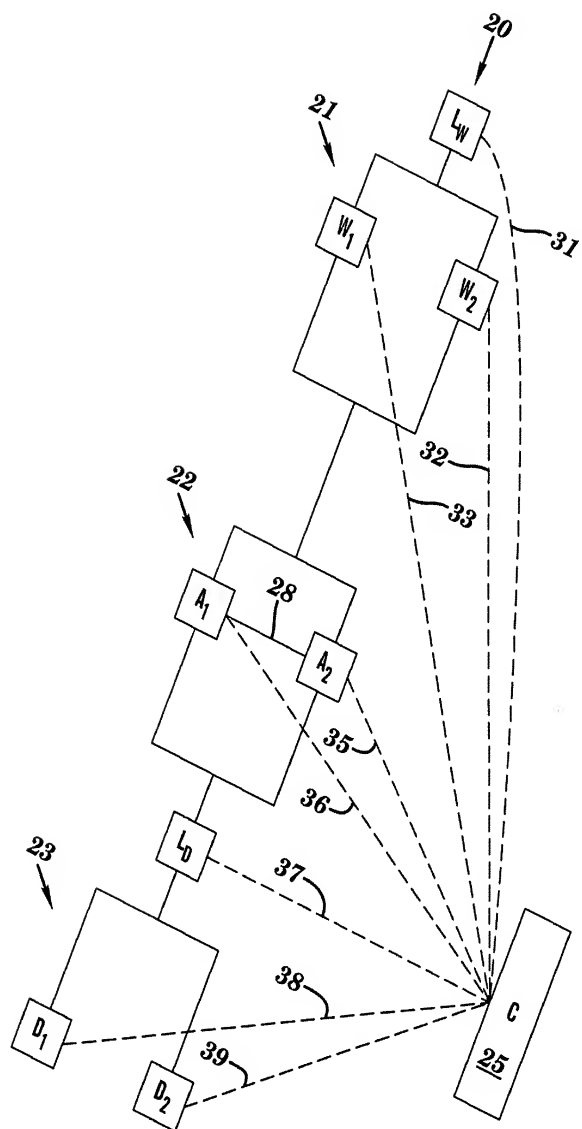


FIG. 4

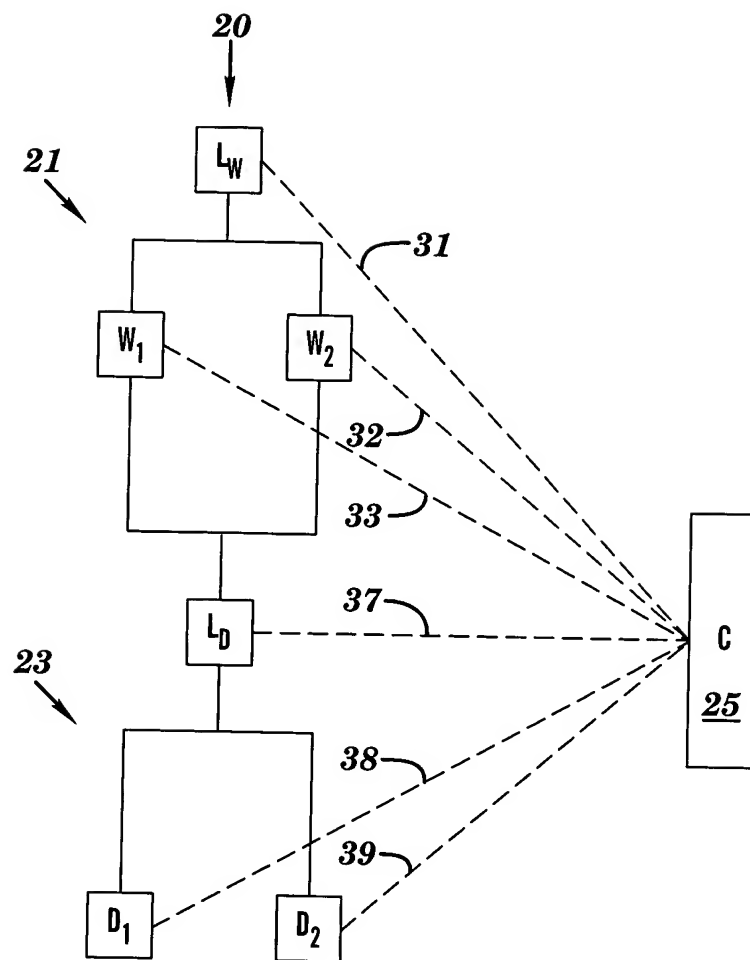


FIG. 5

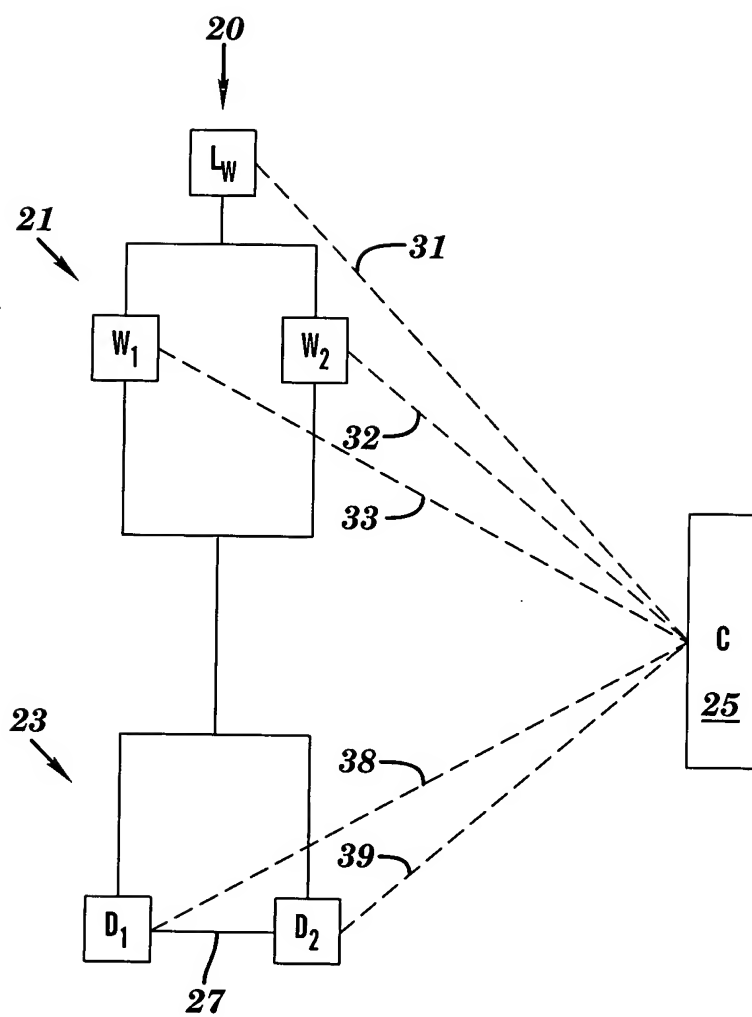


FIG. 6

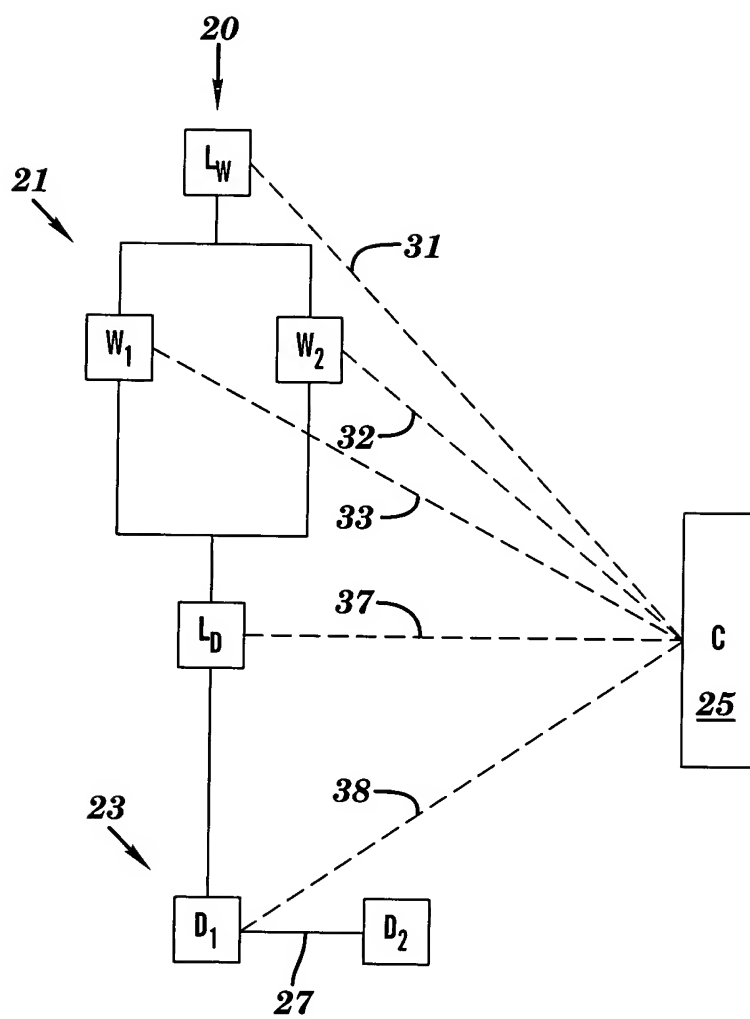


FIG. 7

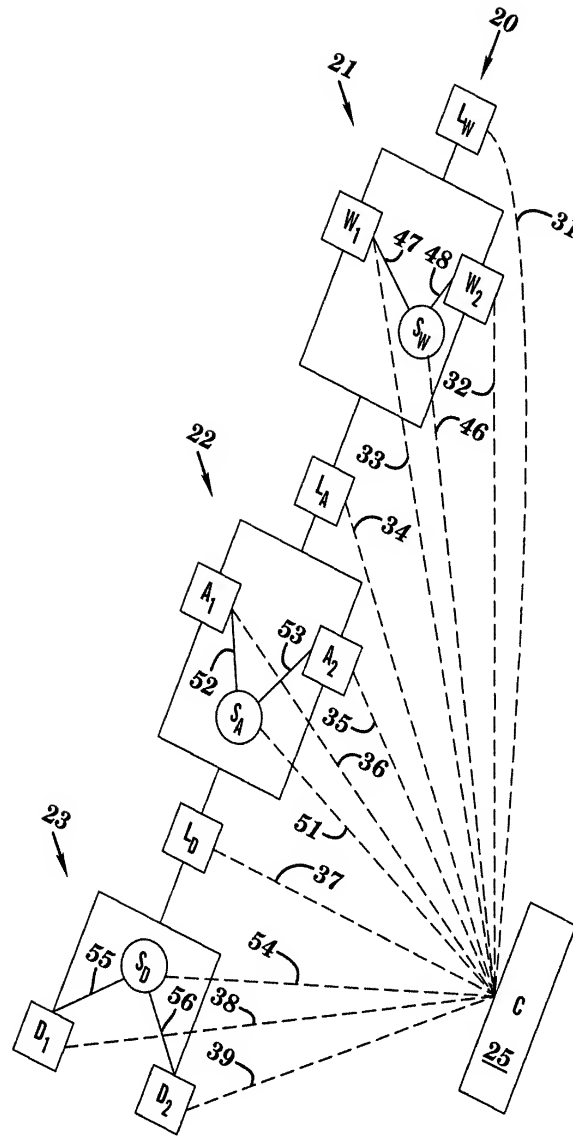


FIG. 8

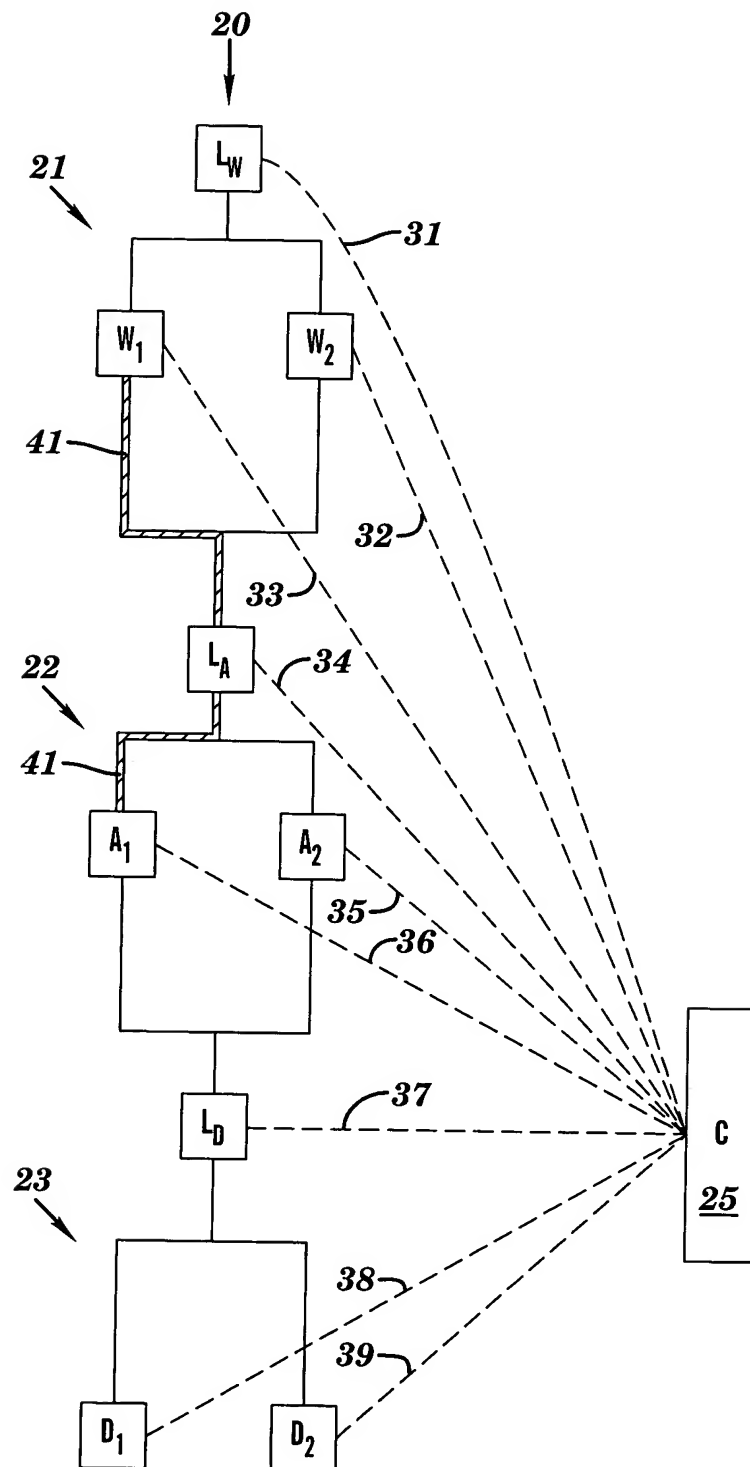


FIG. 9

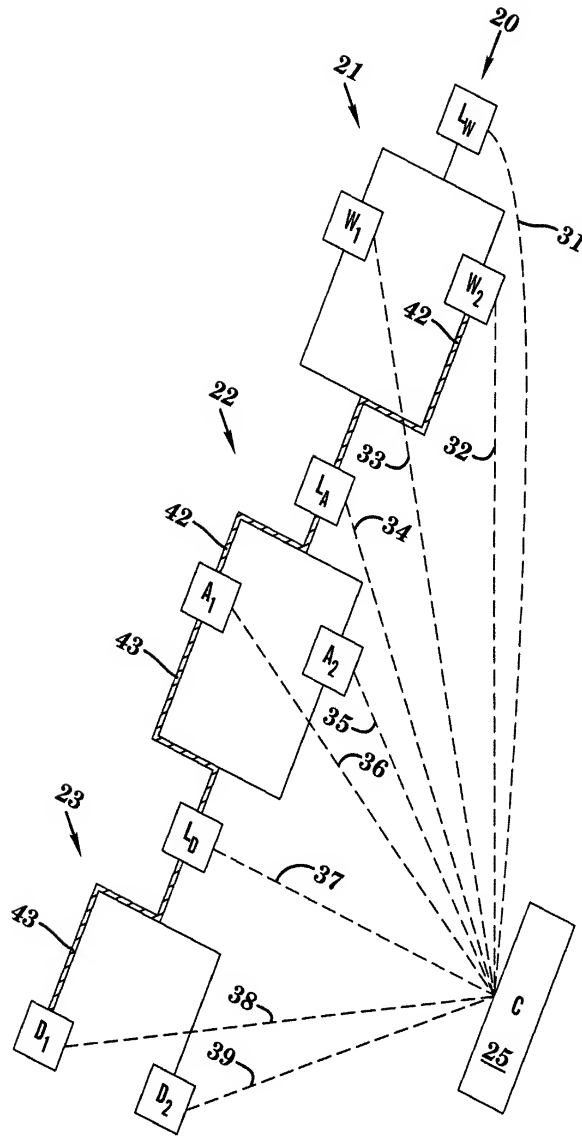


FIG. 10

| COMMUNICATION LINK ID | BETWEEN SERVERS |
|-----------------------|-----------------|
| LINK1 | W_1 AND A_1 |
| LINK2 | W_1 AND A_2 |
| LINK3 | W_2 AND A_1 |
| LINK4 | W_2 AND A_2 |
| LINK5 | A_1 AND D_1 |
| LINK6 | A_1 AND D_2 |
| LINK7 | A_2 AND D_1 |
| LINK8 | A_2 AND D_2 |

FIG. 11

| COMMUNICATION LINK ID | BETWEEN SERVERS |
|-----------------------|-----------------|
| LINK1 | W_1 AND A_1 |
| LINK2 | W_1 AND A_2 |
| LINK3 | W_2 AND A_1 |
| LINK4 | W_2 AND A_2 |

FIG. 12

| COMMUNICATION LINK ID | BETWEEN SERVERS |
|-----------------------|-----------------|
| LINK5 | A_1 AND D_1 |
| LINK6 | A_1 AND D_2 |
| LINK7 | A_2 AND D_1 |
| LINK8 | A_2 AND D_2 |

FIG. 13

| COMMUNICATION LINK ID | BETWEEN SERVERS |
|-----------------------|-----------------|
| LINK1 | W_1 AND A_1 |
| LINK2 | W_1 AND A_2 |
| LINK3 | W_2 AND A_1 |
| LINK4 | W_2 AND A_2 |
| LINK5 | A_1 AND D_1 |
| LINK6 | A_1 AND D_2 |
| LINK7 | A_2 AND D_1 |
| LINK8 | A_2 AND D_2 |
| LINK9 | D_1 AND D_2 |

FIG. 14

| COMMUNICATION LINK ID | BETWEEN SERVERS |
|-----------------------|-----------------|
| LINK1 | W_1 AND A_1 |
| LINK2 | W_1 AND A_2 |
| LINK3 | W_2 AND A_1 |
| LINK4 | W_2 AND A_2 |
| LINK5 | A_1 AND D_1 |
| LINK6 | A_1 AND D_2 |
| LINK7 | A_2 AND D_1 |
| LINK9 | D_1 AND D_2 |

FIG. 15

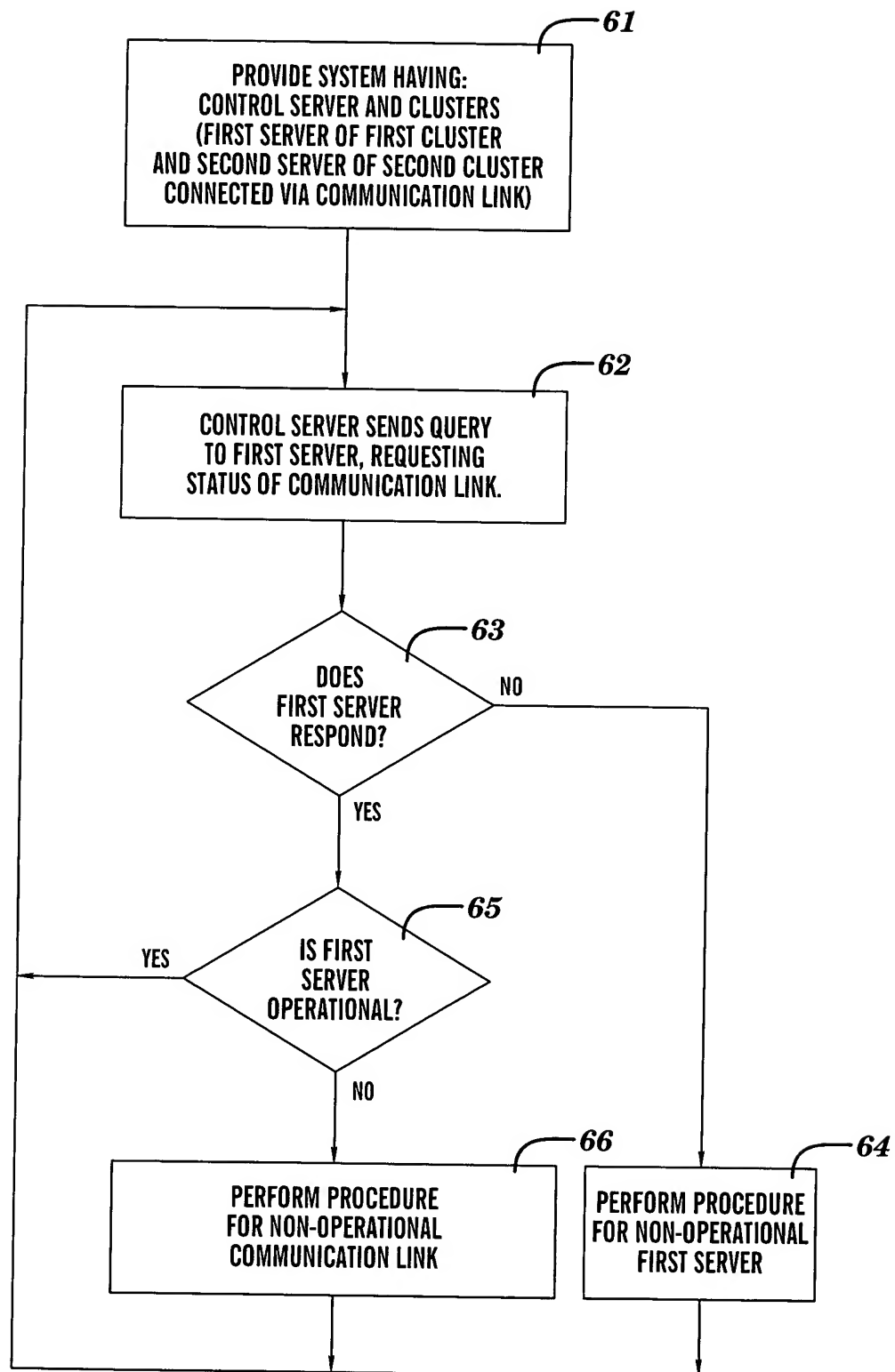


FIG. 16

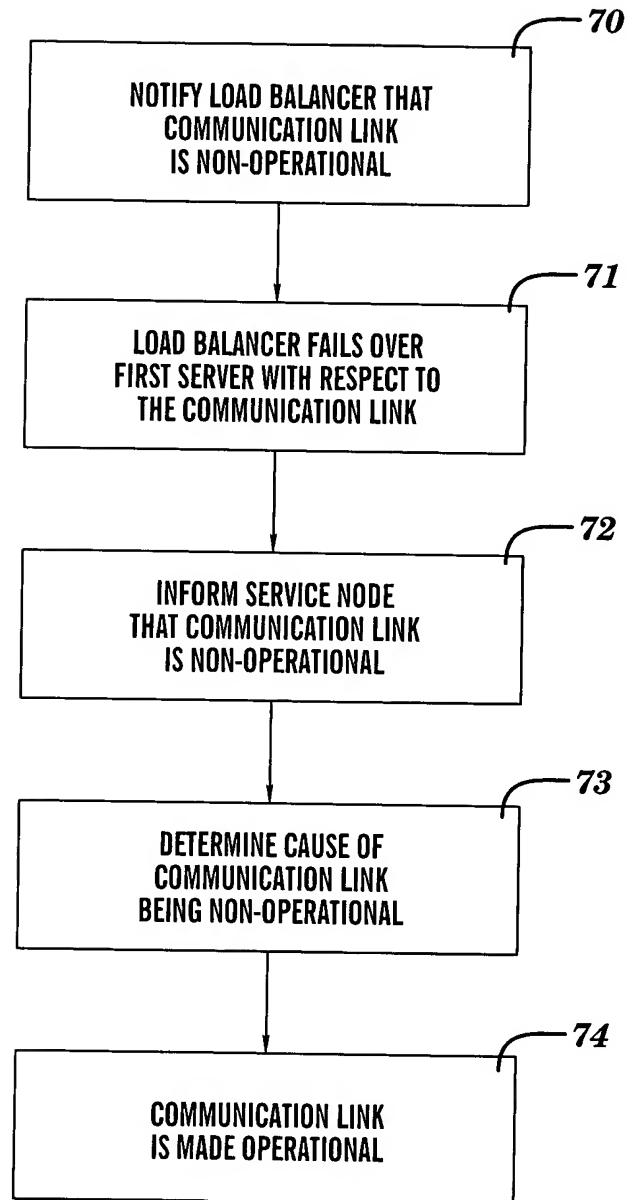


FIG. 17

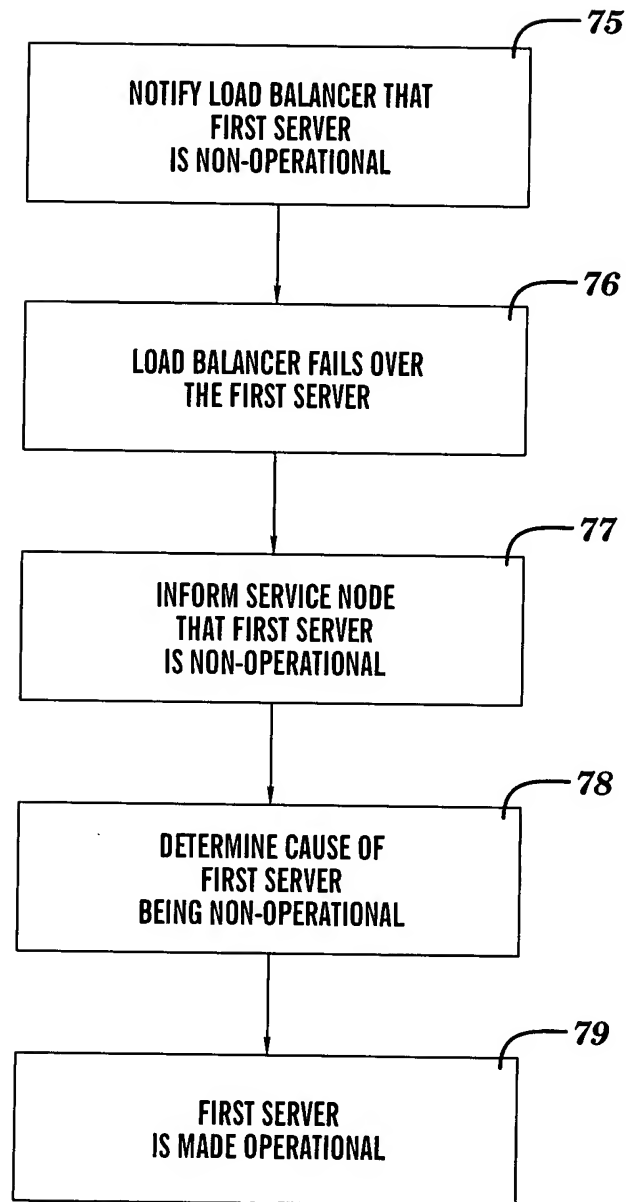


FIG. 18

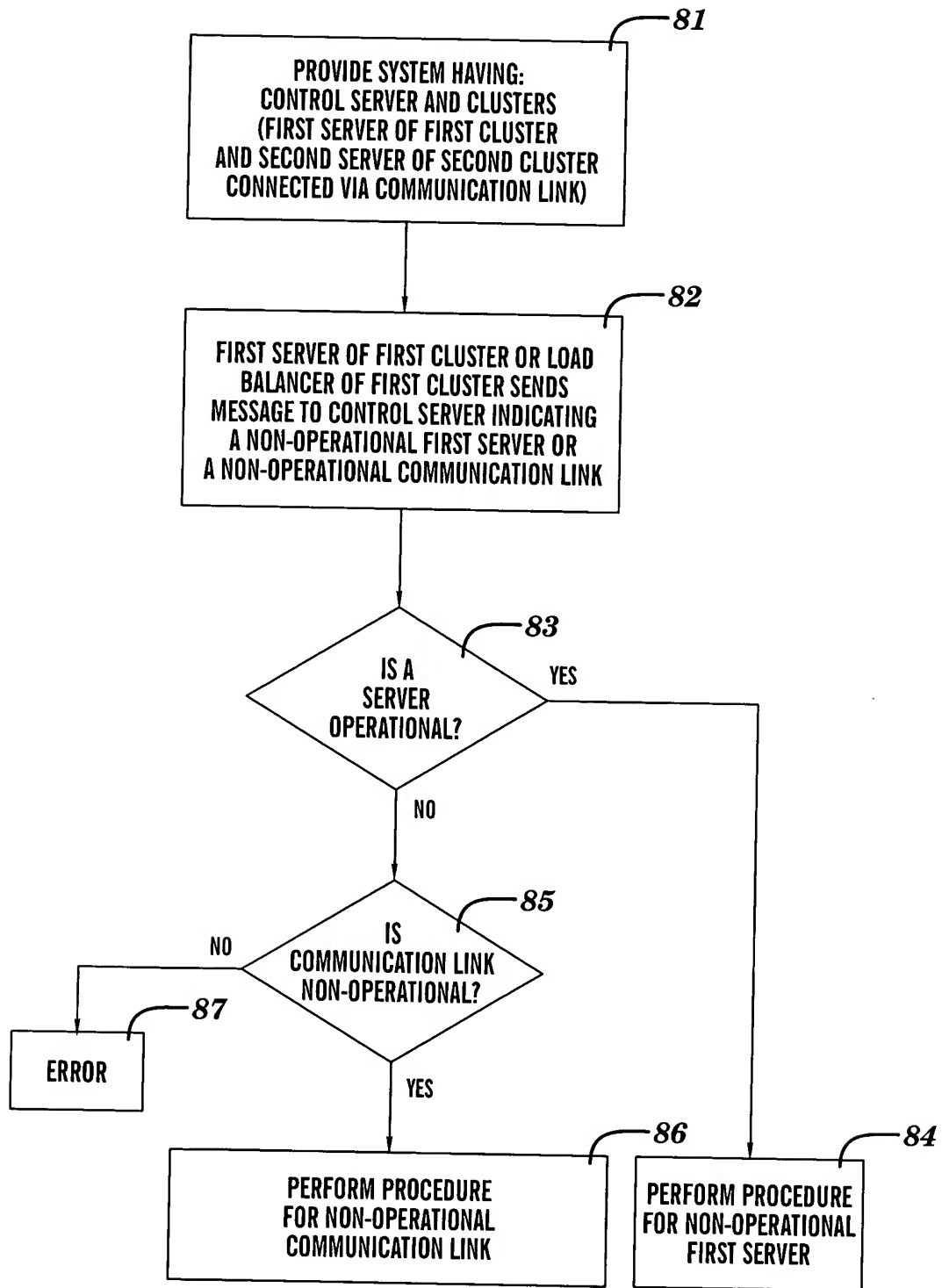


FIG. 19

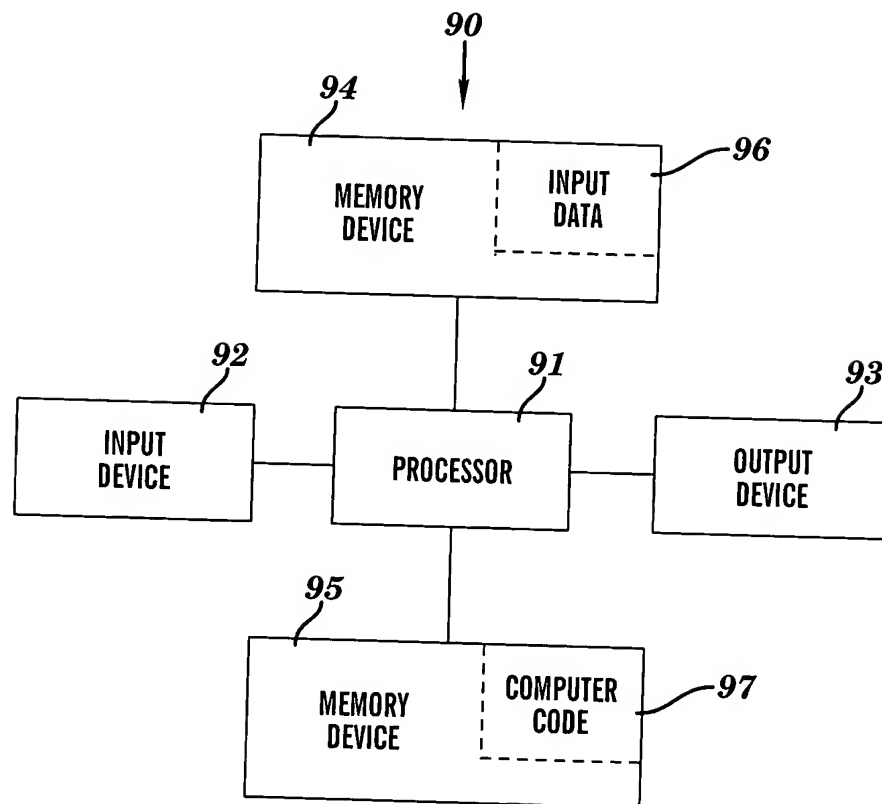


FIG. 20